

SEQUENCE LISTING

<110> CHEN, GANG
HAYHURST, ANDREW
THOMAS, JEFFREY G.
IVERSON, BRENT L.
GEORGIU, GEORGE

<120> ISOLATION OF BINDING PROTEINS WITH HIGH AFFINITY TO
LIGANDS

<130> UTSB:675US

<140> UNKNOWN

<141> 2000-10-27

<160> 22

<170> PatentIn Ver. 2.1

<210> 1

<211> 7

<212> PRT

<213> Mus musculus

<400> 1

Gln Thr Thr His Val Pro Pro
1 5

<210> 2

<211> 7

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: Synthetic
Peptide

<400> 2

Gln Thr Thr His Val Pro Pro
1 5

<210> 3

<211> 7

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: Synthetic
Peptide

<400> 3

Gln Thr Thr His Ser Pro Ala
1 5

<210> 4
<211> 7
<212> PRT
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence: Synthetic
Peptide

<400> 4
Gln Thr Thr His Leu Pro Thr
1 5

<210> 5
<211> 7
<212> PRT
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence: Synthetic
Peptide

<400> 5
Gln Thr Thr His Thr Pro Pro
1 5

<210> 6
<211> 7
<212> PRT
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence: Synthetic
Peptide

<400> 6
Gln Thr Thr His Thr Pro Pro
1 5

<210> 7
<211> 7
<212> PRT
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence: Synthetic
Peptide

<400> 7
Gln Thr Thr His Ile Pro Thr
1 5

<210> 8
<211> 7
<212> PRT
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence: Synthetic
Peptide

<400> 8
Gln Thr Thr His Val Pro Pro
1 5

<210> 9
<211> 7
<212> PRT
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence: Synthetic
Peptide

<400> 9
Gln Thr Thr His Val Pro Ala
1 5

<210> 10
<211> 7
<212> PRT
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence: Synthetic
Peptide

<400> 10
Gln Thr Thr His Ile Pro Ala
1 5

<210> 11
<211> 7
<212> PRT
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence: Synthetic
Peptide

<400> 11
Gln Thr Thr His Leu Pro Ala
1 5

<210> 12

<211> 7
<212> PRT
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence: Synthetic Peptide

<400> 12
Gln Thr Thr His Val Pro Cys
1 5

<210> 13
<211> 17
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence: Synthetic Primer

<400> 13
caggaaacag ctatgac

17

<210> 14
<211> 17
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence: Synthetic Primer

<400> 14
gaattttctg tatgagg

17

<210> 15
<211> 18
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence: Synthetic Primer

<400> 15
gccacctccg cctgaacc

18

<210> 16
<211> 17
<212> DNA
<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: Synthetic
Primer

<400> 16

ctatgcggcc ccattca

17

<210> 17

<211> 351

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: Synthetic
Coding Sequence

<400> 17

cagggtgcagc tgttgagtc tgcagcagag gtgaaaaagc ccggggagtc tctgaagatc 60
tcctgtaagg gttctggata cagctttacc agctactgga tcggctgggt gcgccagatg 120
cccgggaaag gcctggagtg gatggggatc atctatcctg gtgactctga taccagatac 180
agcccgctct tccaaggcca ggtcaccatc tcagccgaca agtccatcag caccgcctac 240
ctgcagtgga gcagcctgaa ggcctcggac acggccgtgt attactgtgc aagagcttct 300
ccttcggggg ttgactattg gggccaaggt accctgggtc ccgtctcgag t 351

<210> 18

<211> 351

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: Synthetic
Coding Sequence

<400> 18

gagggtgcagc tgggtggagtc tgggggagggc ttgggtcaagc ctggagggtc cctgagactc 60
tcctgtgcag cctctggatt caccttcagt gactactaca tgagctggat ccgccaggct 120
ccagggaagg ggctggagtg ggtttcatac attagtagta gtggtagtac catatactac 180
gcagactctg tgaagggccg attcaccatc tccagggaca acgccaagaa ctactgtat 240
ctgcaaataa acagcctgag agccgaggac acggccgtgt attactgtgc aagaacgggt 300
tttccggggg ttgactattg gggccaaggt accctgggtc ccgtctcgag t 351

<210> 19

<211> 330

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: Synthetic
Coding Sequence

<400> 19

cagtctgtgc tgactcagcc accctcagcg tctgggaccc ccgggcagag ggtcaccatc 60
tcttgttctg gaagcagctc caacatcgga agtaattatg tatactggta ccagcagctc 120
ccaggaacgg cccccaaact cctcatctat aggaataatc agcgccctc aggggtccct 180

